BIONANOTECHNOLOGY: FROM SELF-ASSEMBLY TO CELL BIOLOGY

Homerton College, Cambridge, UK
3–5 January 2007

Topics include:

- Self-assembly: peptides, lipids and nucleic acids
- Protein assemblies
- Functional materials
- Biosensors, diagnostics and nanotoxicology
- The interface between cells and materials

Organizers:
Dek Woolfson
Tony Cass

Abstract Deadline:
15 October 2006

Early Registration Deadline:
20 November 2006

Confirmed Speakers:
Jonathan W. Aylott
Jeremy Lakey
Cait MacPhee
Stephen Mann
Rajesh Naik
Christof M. Neimeyer
Maxim Ryadnov
Joel Schneider
Molly Stevens
Samuel I. Stupp
Richard Templer
Teresa D. Tetley
Andrew Turberfield
Todd Yeates

Student Travel Grants Available

Image kindly supplied by:
Andrew Turberfield (University of Oxford, UK)

Registration and further details can be found at
www.biochemistry.org/meetings

Sponsored by:
Biochemical Society Transactions

Biochemical Society Transactions is the only publication including this major international meeting. It is scheduled to appear in Issue 35 (2)
Forthcoming Biochemical Society Meetings

**Annual Meetings**

**Life Sciences 2007** — A joint meeting of the Biochemical Society, the British Pharmacological Society and The Physiological Society  
SECC, Glasgow, UK  
8–12 July 2007

**Annual Symposium**

**Structure and Function in Cell Adhesion**  
Manchester, UK  
December 2007

**Focused Meetings**

**Cellular Delivery of Therapeutic Macromolecules** — in association with the Royal Society of Chemistry, the Royal Pharmaceutical Society of Great Britain and the Academy of Pharmaceutical Sciences  
Cardiff University, UK  
29–31 August 2006

**Intercellular Signalling in Plants**  
University of Sheffield, UK  
4–5 September 2006

**Cell and Molecular Biology of TRP Channels**  
University of Bath, UK  
7–8 September 2006

**Resolution of Inflammatory Responses: Signalling Networks and Novel Therapeutic Strategies**  
Imperial College London, UK  
6 October 2006

**Health Implications of Dietary Amines**  
Aberdeen, UK  
19–21 October 2006

**3rd Focused Meeting on PI3K Signalling and Disease**  
Bath Assembly Rooms, UK  
6–8 November 2006

**Diet and Cardiovascular Health: Chylomicron Remnants and their Emerging Roles in Vascular Dysfunction in Atherogenesis**  
London, UK  
18–19 December 2006

**Bionanotechnology: from Self-Assembly to Cell Biology**  
Homerton College, Cambridge, UK  
3–5 January 2007

**New Approaches for Elucidating Protease Biology and Therapeutic Opportunities**  
Royal Agricultural College, Cirencester, UK  
4–6 January 2007

**Matrix Turnover — Mechanisms and Common Denominators — Joint Biochemical Society/British Society for Matrix Biology Meeting**  
Sheffield Hallam University, UK  
2–3 April 2007

**Family Resemblances? Ligand Binding and Activation of Family A and B G-Protein-Coupled Receptors**  
GlaxoSmithKline, Stevenage, UK  
24–25 April 2007

**Pattern Recognition Receptors in Human Disease**  
University of Cambridge, UK  
April 2007

**Cell-Penetrating Peptides**  
York, UK  
9–11 May 2007

**Regulation of Protein Function by SUMO Modification**  
Manchester, UK  
June/July 2007

**Bringing Together Biomolecular Simulation and Experimental Studies**  
Manchester, UK  
10–11 September 2007

**Virus Molecular Interactions: Therapeutic Targets** — in association with the Royal Society of Chemistry  
University of Oxford, UK  
16–18 September 2007

**Execution and Control of Cytokinesis**  
January 2008

**Bioanalysis in Oxidative Stress**  
Exeter, UK  
March 2008

**2nd Joint German/UK Bioenergetics Conference — Integration of structures, spectroscopies and mechanisms**  
Edinburgh, UK  
Easter 2008

**Harden Conferences**

**63rd Harden Conference**  
Protein Folding and Assembly In Vitro and In Vivo  
St Martin’s College, Ambleside  
18–23 August 2007

**64th Harden Conference**  
Mitochondrial Biochemistry, Physiology and Disease  
St Martin’s College, Ambleside  
14–18 September 2007

**65th Harden Conference**  
Ion Channels and Synaptic Function  
Venue to be confirmed  
Summer 2008

**66th Harden Conference**  
Frontiers in Enzymology  
Venue to be confirmed  
Summer 2008